

Application Serial No.: 10/521,335  
Amendment and Response to February 22, 2006 Non-Final Office Action

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**JUN 22 2006**

Applicants: ALLSOP et al.

Application No.: 10/521,335

Filing Date: 1/10/2005

For: OPTICAL WAVEGUIDE BASED  
SURFACE PROFILING  
APPARATUS

)  
) Group Art Unit: 2874  
)  
) Examiner: Akm Enayet Ullah  
)  
) **AMENDMENT and RESPONSE to**  
) **February 22, 2006 Non-Final Office Action**  
)  
) Attorney Docket No.: I05.004  
)  
) **PTO Customer Number 28062**  
) Buckley, Maschoff & Talwalkar LLC  
) Five Elm Street  
) New Canaan, CT 06840  
)  
)

***CERTIFICATE OF FAX MAILING UNDER 37 CFR 1.8***

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at facsimile number (571)273-8300 on June 22, 2006.

Dated: June 22, 2006

By:



Kurt M. Maschoff

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action mailed February 22, 2006, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.